PTO/SB/81 (01-06)
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First Named Inventor	
Title	
Art Unit	
Examiner Name	
Attorney Docket Number	

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✓ Assignee of Statement u	record of t inder 37 Cl	he entire interest. See 37 CFR 3 FR 3.73(b) Is enclosed. (Form P	3.71. TO/SB/96) ·						
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itle and Company	Associate	General Counsel - Intellectual I	Property			elephone	(508)	293 665	4
OTE: Signatures of all t gnature is required, see		or assignees of record of the entire		ir representat	ive(s) are required	l. Submit mu	tliple for	ms if more	e than one
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This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/86 (04-07)

Approved for use through 09/30/2007. OMB 0651-0031

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OF

3	STATEMENT UNDER 37 CFR 3.73(b)
	Applicant/Patent Owner: EMC Corporation
	Application No./Patent No.: See Attached List Filed/Issue Date:
	Entitled:
۱	FMO
- [EMC Corporation , a Corporation
1	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is:
	1. the assignee of the entire right, title, and Interest; or
1	2. an assignee of less than the entire right, title and interest (The extent (by percentage) of its ownership interest is%)
	in the patent application/patent identified above by virtue of either:
ľ	A An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel See Frame Attached, or for which a copy
	OR 3. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:
	the same derivoir assigned as follows:
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l	Reel, Frame, or for which a copy thereof is attached:
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	3. From:To:To:To:To:To:To:To:
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	or for which a copy thereof is attached.
_	Additional documents in the chain of title are listed on a supplemental sheet.
as	As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the signee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.
	[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP
Th	e undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.
	Signature 9/28/07
	Date
	Krishnendu Gupta (508) 293 6654
	Printed or Typed Name Telephone Number
	Associate General Counsel - Intellectual Property
- I	Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



1. Assignment of Cases to Customer number 73901

Pursuant to the Power of Attorney and Statement under 37 CRF 3.73, it is respectfully requested that Customer number 73901 also be allowed to prosecute the following patent applications before the US Patent and Trademark Office:

Serial NO.	EMC Docket No.	
00/005 466		
09/895,466	EMC-00-066	
10/017,183	EMC-06-235(Pro)Ord1	
10/017,304	EMC-01-201	
10/124,881	EMC-05-096(PRO)ORD	
10/259,011	EMC-02-132	
10/335,349	EMC-02-187	
10/335,509	EMC-02-188	
10/608,636	EMC-01-141CIP1	
10/608,757	EMC-01-141CIP2	
10/652,371	EMC-03-081	
10/673,664	EMC-03-100	
10/679,726	EMC-03-100CIP2	
10/786,965	EMC-02-132CIP1	
▲ 10/813;842	EMC-05-098(PRO)ORD	4
10/877,152	EMC-04-087	
10/877,647	EMC-04-095	
10/882,843	EMC-03-151	
10/883,451	EMC-03-150	
10/949,415	EMC-05-100(PRO)ORD3	
10/949,589	EMC-05-100(PRO)ORD2	Ť
10/950,150	EMC-05-100(PRO)ORD1	
10/953,541	EMC-04-095CIP2	
10/953,639	EMC-04-095CIP1	
10/953,830	EMC-04-095CIP3	
10/955,351	EMC-04-205	
10/955,352	EMC-04-206	
10/962,031	EMC-05-141	
10/977,024	EMC-05-142	
11/006,472	EMC-05-135	
11/052,395	EMC-05-095(PRO)ORD	
11/054,577	EMC-05-140(PRO)ORD	
11/054,578	EMC-05-110(PRO)ORD	
11/077,933	EMC-05-097(PRO)ORD1	
11/077,932	EMC-05-097(PRO)ORD2	
11/093,632	EMC-05-039	
11/094,112	EMC-05-039 EMC-05-073	
10/113,168	EMC-98-014CIP1	
	DIVIC-30-014CIFI	

10/113,307	EMC-98-014CIP2
11/130,042	EMC-05-151
11/130,046	EMC-05-150
11/165,986	EMC-05-149
11/176,982	EMC-05-098(PRO)(ORD)CIP1
11/211,234	EMC-05-036(FRO)(ORD)CIP1
11/211,250	EMC-05-139(PRO)ORD1
11/238,512	EMC-05-139(PRO)ORD2 EMC-05-287
11/238,561	EMC-05-289
11/240,164	EMC-03-289 EMC-03-079CIP1
11/241,338	
11/244,978	EMC-03-079CIP2
11/273,279	EMC-03-079DIV1
11/325,050	EMC-00-066CON1
11/325,084	EMC-05-381
11/325,108	EMC-05-358
11/325,100	EMC-05-382 (05-098(Pro)(Ord1)CIP3
11/390,879	EMC-05-383
11/391,770	EMC-05-387
11/394,666	EMC-05-451 (05-098(Pro)(Ord1)CIP2) EMC-05-412
11/395,456	
11/475,744	EMC-05-411 (05-139(Pro)(Ord1)CIP1)
11/475,775	EMC-06-154(1)
11/476,957	EMC-06-154(2) (06-247) EMC-06-159
11/477,292	EMC-06-159 EMC-06-160
11/494,250	
11/525,499	EMC-05-101(Cn1-7)Cn8 EMC-06-269
11/526,978	EMC-06-336
11/527,992	
11/638,125	EMC-06-312(05-098(Pro)(Ord1)CIP4) EMC-06-454
11/646,638	EMC-06-341
11/646,946	EMC-05-098(Pro)(Ord)CIP5
11/725,882	EMC-07-024
11/726,326	EMC-07-008
11/731,696	EMC-06-429
11/732,664	EMC-07-064
11/803,607	EMC-05-137CON1
11/821,008	EMC-07-112
11/823,930	EMC-07-048
11/824,238	EMC-07-049
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